

Amendment to the Claims:

1. (Cancelled)
2. (Currently Amended) A storage space ~~as claimed in claim 1,~~
~~wherein the elements comprise~~ for elements which are used in a medical activity,
comprising:
a plurality of partitions which each are dedicated to receiving a certain
type of magnetic coils, and the medical activity comprises assigned to a
predetermined Magnetic Resonance Imaging activity's,
a user interface for selecting a magnetic resonance imaging activity
from a plurality of magnetic resonance imaging activities,
wherein each partition comprises signaling means which provide a
signal, dependent on the selected magnetic resonance imaging activity, to indicate the
correct magnetic resonance imaging coil to be used for the selected magnetic
resonance imaging activity.
3. (Currently Amended) [A] The storage space as claimed in
claim [1] 2, wherein the signalling signaling means provide visual signals.
4. (Currently Amended) [A] The storage space as claimed in
claim 3, wherein each partition is provided with a lighting device, which is activatable
through the selection of the medical magnetic resonance imaging activity by a user.
5. (Currently Amended) [A] The storage space as claimed in
claim [1] 2, wherein the signalling signaling means provide audio signals.
6. (Currently Amended) [A] The storage space as claimed in
claim [1] 2, wherein the user interface comprises means for selecting a medical the
magnetic resonance imaging activity from a plurality of medical magnetic resonance
imaging activities, said means being chosen from a group including voice control,
touch screen, buttons, computer keyboard.

7. (Currently Amended) [A] The storage space as claimed in claim [1] 2, wherein the storage space comprises reading means for reading data which are provided in an identifier which is comprised in each ~~element~~ magnetic coil to be stored in the storage space, and control means for controlling the ~~signalling~~ signaling means for indicating the correct partition to store the ~~element~~ magnetic resonance imaging coil , based on the data in the identifier.

8. (Currently Amended) ~~An—element~~ A magnetic resonance imaging coil for use with a storage space as claimed in claim 7, wherein the ~~element~~ magnetic resonance imaging coil comprises an identifier with data relating to storage partition location, which are readable by reading means provided in the storage space,
5 for identifying the correct partition to store the ~~element~~ magnetic resonance imaging coil via the ~~signalling~~ signaling means.

9. (Currently Amended) ~~A storage space as claimed in claim [1] 2, wherein the elements include different types of magnetic coils for different examination procedures, each coil including~~ includes a coil identifier and further including:
5 reading means for reading data from the coil identifier of each coil, and means for indicating a correct position of a selected one of the coils relative to an MRI device for a selected ~~one of the examination procedures~~ procedure, based on the data in the identifier.

10. (Cancelled)

11. (Cancelled)

12. (Currently Amended) [The] A method as ~~claimed in claim 11,~~ of storing elements which are used in a medical activity, comprising the steps of:
providing a plurality of partitions which each are dedicated to receiving a certain type of element assigned to a predetermined medical activity,
providing a user interface for selecting a preferred medical activity from a plurality of medical activities, and

upon selection of a preferred medical activity from a plurality of medical activities, providing a signal, dependent on the selected medical activity, to indicate the correct element to be used for the selected activity, wherein the elements include insertable magnetic resonance imaging coils.

13. (Currently Amended) The method as claimed in claim [11] 12, further including:

when an element is brought to the partitions for storage, sensing an element identification;

5 signaling a corresponding one of the partitions in accordance with the sensed element identification.

14. (Currently Amended) A storage system for storing elements coils which are used in medical magnetic resonance activities, the storage system comprising:

a plurality of partitions, each configured to store a corresponding
5 element coil;

an interface through which a user designates a selected medical magnetic resonance activity;

a visual indicator device which provides a visible indication of a partition configured to hold the corresponding element coil to be used in the selected
10 medical magnetic resonance activity.

15. (Currently Amended) The storage system as claimed in claim 14, wherein the elements coils include electrically readable identifiers and further including:

an electronic identification reader configured to read the electric
5 identifier of a one of the elements coils to be stored, the visual indicator device providing the visible indication of the partition configured to store the identified element coil.

16. (Currently Amended) The storage system as claimed in claim 14, wherein the elements coils include magnetic resonance imaging coils.

17. (Previously Presented) The storage system as claimed in claim 16, wherein the interface is an MRI interface through which the user sets a scan procedure for an MRI scanner.